

SOLID WASTE SURVEY FORM

Refer to OMDS field guide for definitions of terms

Version 12/17/2008

Facility Name: _____

Community: Alturas Indian Rancheria Tribe: Alturas Indian Rancheria

State: California County: Modoc EPA ID (if any) _____

Lat/Long: 41.4799849; -120.5241367. N41 degrees 28.2991', W120 degrees 31.4482'

Land Status: ☐ AK Native Land ☐ Allotted ☐ Fee ☐ NM Pueblos ☐ Private ☐ Trust (Individual) ☒ Trust (Tribal)

Solid Waste System Type

☒ Solid Waste Disposal Site

☐ Collection System with Off-Reservation Disposal

☐ Transfer Site

☐ Transfer Site with Off-Reservation Disposal

☐ Recycling facility

☒ Construction and Demolition Debris Landfill

Condition

☒ Open Dump-Buried ☐ Open Dump-Surface

☐ Closed ☐ Cleaned up ☐ Upgraded ☐ Properly Managed

☐ Open Dump-Surface ☐ Properly Managed ☐ Needs Improve

☐ Open Dump-Surface ☐ Cleaned up ☐ Properly Managed

☐ Open Dump-Surface ☐ Cleaned up ☐ Properly Managed

☐ Open Dump-Surface ☐ Cleaned up ☐ Properly Managed

☒ Open Dump-Buried ☐ Open Dump-Surface

☐ Closed ☐ Cleaned up ☐ Properly Managed

System Status: ☐ Active ☒ Inactive

FOR OPEN DUMPS ONLY

Site Characteristics

1. Surface Area (Acres)

1.5 Acres

2. Surface Volume (Cubic Yards)

_____ yd³

Hazard Factors (check all that apply)

1. Contents

☐ Abandoned automobiles

☐ Abandoned trailers

☐ Animal carcasses

☐ Appliances/white goods

☒ Construction and demolition waste

☐ Drums/containers of unknowns/pesticide containers

☐ Electronics

☐ Florescent light bulbs

☐ Furniture

☐ Lead acid batteries

☐ Medical wastes

☐ Meth-lab wastes

☐ Municipal solid waste

☒ Scrap tires

☐ Sewage sludge/septic-tank pumpings

☐ Suspected asbestos or lead containing materials

☐ Suspected RCRA Subtitle C hazardous wastes
(treated wood, paints, solvents)

☐ Waste oil/oily wastes

☒ Yard/green wastes

2. Rainfall (check one)

☐ Low (<10 in/yr)

☒ Medium (10-25 in/yr)

☐ High (>25 in/yr)

3. Site Drainage and Leachate Potential (check one)

☐ Site drainage protects ground or surface water

☒ Limited ponding, drainage effects largely neutral

☐ Site drainage increases ground or surface water contamination

4. Flooding Potential (check one)

☒ No potential for flooding

☐ Debris movement from flooding unlikely

☐ Debris movement from flooding likely

5. Frequency of Cover (check one)

☐ Daily

☐ Monthly

☐ Never

☐ Weekly

☐ Yearly

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Hazard Factors (continued)

6. Frequency of Burning (check one)

- ☒ Burning does not occur
☐ Burning less frequently than weekly
☐ Burning more frequently than weekly

7. Fenced site

- ☐ Yes
☒ No

8. Controlled Access (check one)

- ☒ Effectively controlled access
☐ Ineffective controls or poorly restricted access
☐ Unrestricted access

9. Public Concern (check one)

- ☒ No concern voiced
☐ Little concern voiced by the public
☐ Concern frequently voiced by the public

Proximity Factors

1. Vertical Distance to Drinking Water Aquifer (check one)

- ☐ Greater than 600 feet
☐ 51-599 feet
☒ Less than 50 feet

2. Horizontal Distance to Surface Water Bodies (check one)

- ☐ Greater than 1,000 feet
☒ 51-1,000 feet
☐ Less than 50 feet

3. Distance to Homes (check one)

- ☐ Greater than 5,000 feet
☐ 1,000-5,000 feet
☒ Less than 1,000 feet

General Description (include description of how to get to the site from a known location)

The total acreage of the Alturas Indian Rancheria is 20 acres, located one mile from the City of Alturas on County Road 56.

The affected total acreage is approximately
1.5 acres.

Two homes were burned down in the last 15 to 25 years, the debris from the homes was buried; surface indicates broken household glass, various metal objects and other remains. Some of the burned areas the topsoil does grow vegetation. One house had asbestos shingles.

One historical home from the early 1900's still is standing, uninhabited. There is a small pile of asbestos shingles stacked at house.

There are two burn areas that large piles of wood, green waste and tires were burned; the last pile burned in 2003.

The slough, which is planned on being restored to a wetland (it has been cut off from water for about 25 years), contains glass, bottles, cable and concrete from an old bridge, tires and old car parts.

There are two sites, no longer identifiable from records or memory, where car parts such as some transmissions and rear-ends were buried.

Comments

While most of the surface of the area looks clean from observation, walking the site shows the old dump sites and home sites; vegetation is sparse or non-existent in these areas. It is unknown how much debris is buried. One area has an oily sheen on it. The sites will be need to have the soil tested for contamination and to access the need for remediation. The tribe does not have an approved Soil Testing plan/QAP or Water Testing Plan/QAP yet in place.

Concern is removing the asbestos shingles, testing the area where the house with asbestos shingles was burned and razed.

The future impact on water is unknown.

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